L Number	Hits	Search Text	DB	Time stamp
1	2	6771007.pn.	USPAT;	2004/10/05 13:53
•		•	US-PGPUB;	
			EPO; JPO; DERWENT	
		the salastate and domina	USPAT;	2004/10/05 13:53
2	6936	piezoelectric adj device	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
3	82333	electrical adj energy	USPAT;	2004/10/05 13:53
			US-PGPUB; EPO; JPO;	
			DERWENT	
4	2061	induced adj vibration	USPAT;	2004/10/05 13:54
4	2001	Induota dej vizitation	US-PGPUB;	
			EPO; JPO;	
			DERWENT	2004/10/05 13:54
6	2	piezobimorph adj cantilevered	USPAT; US-PGPUB;	2004/10/03 13:34
			EPO; JPO;	
			DERWENT	
5	7	piezobimorph	USPAT;	2004/10/05 14:13
		•	US-PGPUB;	
			EPO; JPO; DERWENT	
	274	(piezoelectric adj device) and (electrical	USPAT;	2004/10/05 13:56
7	374	adj energy)	US-PGPUB;	
		adj energy/	EPO; JPO;	
			DERWENT	2004/10/05 14:10
8	4	((piezoelectric adj device) and	USPAT; US-PGPUB;	2004/10/05 14:10
		(electrical adj energy)) and (induced adj	EPO; JPO;	
		vibration)	DERWENT	
9	9	("3090031"   "3506076"   "3559027"	USPAT	2004/10/05 13:58
		"3930220"   "3970877"   "4011474"		
		"4110630"   "4246765"   "4283780").PN.	USPAT;	2004/10/05 14:11
10	83	vibrate adj unit	US-PGPUB;	2004/10/00 11111
			EPO; JPO;	
		· ·	DERWENT	
11	17814	unit adj cell	USPAT;	2004/10/05 14:11
			US-PGPUB;	
			EPO; JPO;	
1.0	880	unitary adj mass	USPAT;	2004/10/05 14:11
12	000	differly day made	US-PGPUB;	
			EPO; JPO;	
			DERWENT USPAT;	2004/10/05 14:11
13	381	single adj sheath	US-PGPUB;	2001, 10, 00 11.11
			EPO; JPO;	
			DERWENT	0000100105 01 00
14	2		USPAT;	2004/10/05 14:12
		(single adj sheath)	US-PGPUB; EPO; JPO;	
			DERWENT	
15	469	310/339.ccls.	USPAT;	2004/10/05 14:13
15	409	020,000.00	US-PGPUB;	
			EPO; JPO;	
		and the second of the second o	DERWENT USPAT;	2004/10/05 14:43
16	47		US-PGPUB;	
		device)	EPO; JPO;	
1	1		DERWENT	

17	39	("4316115"   "4394773"   "4499394"	USPAT	2004/10/05 14:16
1		"4539554"   "4555953"   "4634917"		
		"4643028"   "4709342"   "4814661"		
		"4849668"   "5055838"   "5224174"		
		"5273045"   "5311095"   "5321765"		
	1	"5339051"   "5365154"   "5421335"	1	
		"5424596"   "5456256"   "5500635"		
		"5515738"   "5552274"   "5578761"		1
		"5587533"   "5623930"   "5647364"		
		"5689576"   "5760530"   "5844287"		
		"5935071"   "5971927"   "6002786"		
		"6061464"   "6111342"   "6162485"		
		"6234031"   "6296610"   "6461314").PN.		
18	15	("4211948"   "4217684"   "4296349"	USPAT	2004/10/05 14:23
10		"4489729"   "4603276"   "4638468"		
		"4747192"   "4755708"   "4773140"		
		"4865042"   "4890268"   "4945915"		
		"5014711"   "5045746"   "5091893").PN.		2004/10/05 14/04
19	38	5311095.URPN.	USPAT	2004/10/05 14:24
20	16	("4768130"   "4783888"   "4855022"	USPAT	2004/10/05 14:29
		"5235463"   "5262351"   "5311095"		
		"5418365"   "5437195"   "5559388"		
		"5618737"   "5732706"   "5744898"		
		"5774960"   "5908304"   "6044533" <sub>,</sub>		
-		"6341408").PN.		2004/10/05 14:44
21	2290	29/25.35.ccls.	USPAT;	2004/10/05 14:44
			US-PGPUB;	
			EPO; JPO;	
•			DERWENT	2004/10/05 14:44
22	98		USPAT;	2004/10/05 14:44
		device)	US-PGPUB;	
			EPO; JPO;	
1			DERWENT	2004/10/05 14:44
23	1		USPAT;	2004/10/05 14:44
		device) and (induced adj vibration)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	

		2 7 7	DB	Time stamp
L Number	Hits	Search Text	USPAT;	2004/10/05 17:37
1	2	5698928.pn.	US-PGPUB;	
		•	EPO; JPO;	
			DERWENT	
			USPAT	2004/10/05 17:33
2	8	("2406792"   "4398325"   "4890268"	USPAI	2004/10/03 17:33
		"5030874"   "5045746"   "5142187"		
		"5311095"   "5432396").PN.	USPAT	2004/10/05 17:34
3	14	("4217684"   "4385255"   "4409510"	USPAI	2004/10/03 17.34
		"4424465"   "4462092"   "4467237"		
		"4469976"   "4482834"   "4616152"		
		"4644214"   "4676106"   "4686408"		
		"4704774"   "4747192").PN.	HCDAM	2004/10/05 17:36
4	9	("3365593"   "3935485"   "3940637"	USPAT	2004/10/05 17:50
		"4071785"   "4216403"   "4234813"		
		"4315433"   "4424465"   "4433400").PN.		2004/10/05 17.36
5	16	4704774.URPN.	USPAT	2004/10/05 17:36
6	3	5691593.pn.	USPAT;	2004/10/05 17:44
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	0004/10/05 15 50
7	0	408306.URPN.	USPAT	2004/10/05 17:38
8	23	("2540194"   "3509387"   "4383763"	USPAT	2004/10/05 17:38
		"4456850"   "4491761"   "4564851"		
		"4633120"   "4638206"   "4649313"		
,		"4680595"   "4697118"   "4742260"		
		"4742264"   "4766671"   "4769570"		
		"4780639"   "4783821"   "4825227"		
	1	"4906840"   "5059566"   "5126615"		
		"5210455"   "5281888").PN.		
9	2	("4435667"   "5038069").PN.	USPAT	2004/10/05 17:39
10	65	5126615.URPN.	USPAT	2004/10/05 17:40
11	17	("4829033"   "5126615"   "5210455"	USPAT	2004/10/05 17:40
**	1	"5296189"   "5320910"   "5376856"		
		"5600197"   "5691752"   "5719607"		
		"5774961"   "5802686"   "5825121"		
		"5994822"   "6013970"   "6051914"		
		"6097133"   "6147438").PN.		
12	10	("4485386"   "4700203"   "4825227"	USPAT	2004/10/05 17:43
12	10	"4937597"   "5049898"   "5175565"		,
		"5198269"   "5265315"   "5446484"		
		"5500988").PN.		
12	2	1 .555511 '	USPAT;	2004/10/05 17:55
13	2	0007701.pit.	US-PGPUB;	
			EPO; JPO;	1
			DERWENT	
114	1	("4211949"   "5163436"   "5297553"	USPAT	2004/10/05 17:45
14	9	"5311095"   "5392259"   "5655538"		
		"5748758"   "5810009"   "5852860").PN.		
1.5	-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT	2004/10/05 17:46
15	5	"5311095"   "5617865").PN.		
1.5	1 -		USPAT	2004/10/05 17:47
16	6	"5402793"   "5438998"   "5493541").PN.		
1			USPAT;	2004/10/05 17:55
17	2	6594875.pn.	US-PGPUB;	
.			EPO; JPO;	
			DERWENT	
		("10000000"   "5106615"   "5210455"	USPAT	2004/10/05 17:55
18	17	("4829033"   "5126615"   "5210455"	00131	
		"5296189"   "5320910"   "5376856"		
		"5600197"   "5691752"   "5719607"		
		"5774961"   "5802686"   "5825121"		
		"5994822"   "6013970"   "6051914"		
		"6097133"   "6147438").PN.		

7 Number	Hits	Search Text	DB	Time stamp
L Number		5311095.pn.	USPAT;	2004/10/05 16:34
1	-		US-PGPUB; EPO; JPO;	
			DERWENT	
2	15	("4211948"   "4217684"   "4296349"	USPAT	2004/10/05 16:10
-	10	"4489729"   "4603276"   "4638468"		
		"4747192"   "4755708"   "4773140"		
	•	"4865042"   "4890268"   "4945915"   "5014711"   "5045746"   "5091893").PN.		
	1467		USPAT;	2004/10/05 16:13
3	1407	mass adj sappozo	US-PGPUB;	
			EPO; JPO;	
		and the safe	DERWENT USPAT;	2004/10/05 16:14
4	1343	conductive adj sheath	US-PGPUB;	2001,20,00
			EPO; JPO;	
			DERWENT	0004/10/05 16:14
5	0	(mass adj support) and (conductive adj	USPAT;	2004/10/05 16:14
		sheath)	US-PGPUB; EPO; JPO;	
	ļ		DERWENT	
6	0	(mass adj support) same (conductive adj	USPAT;	2004/10/05 16:14
	J	sheath)	US-PGPUB;	
			EPO; JPO; DERWENT	
_		(mass adj support) with (conductive adj	USPAT;	2004/10/05 16:14
7	0	sheath)	US-PGPUB;	
		· ·	EPO; JPO;	
			DERWENT	2004/10/05 16:17
8	6936	piezoelectric adj device	USPAT; US-PGPUB;	2004/10/03 10:1/
			EPO; JPO;	
			DERWENT	
9	11	(mass adj support) and (piezoelectric adj	USPAT;	2004/10/05 16:17
		device)	US-PGPUB; EPO; JPO;	
			DERWENT	
10	17612	((piezoelectric adj device) amd (mass and	USPAT;	2004/10/05 16:19
10	1,012	support) and (electrical adj bonding) )	US-PGPUB;	
			EPO; JPO; DERWENT	
	12500	((piezoelectric adj device) amd (mass and	USPAT;	2004/10/05 16:21
11	17523	support) and (electrical adj bonding) and	US-PGPUB;	
}		(induction and vibration))	EPO; JPO;	
			DERWENT	2004/10/05 16:22
12	17523	((piezoelectric adj device) amd (mass and	USPAT; US-PGPUB;	2004/10/03 10:22
		support) and (electrical adj bonding) and (induction and vibration) and (conducive	EPO; JPO;	
		and sheath))	DERWENT	0001/10/05 16 00
13	17523	((pjezoelectric adj device) amd (mass and	USPAT;	2004/10/05 16:22
		support) and (electrical adj bonding) and (induction and vibration) and (conductive	US-PGPUB; EPO; JPO;	
		and sheath))	DERWENT	
14	17523	((piezoelectric adi device) amd (mass and	USPAT;	2004/10/05 16:23
		support) and (electrical adj bonding) and	US-PGPUB; EPO; JPO;	
		(induction and vibration) and (conductive	DERWENT	
		and sheath) and (electrical and connecting) )		
15	17523	((piezoelectric adi device) amd (mass and	USPAT;	2004/10/05 16:24
10		support) and (electrical adj bonding) and	US-PGPUB;	
		(induction and vibration) and (conductive	EPO; JPO; DERWENT	
	17500	and sheath) and (electrical)) ((piezoelectric adj device) amd (mass and	USPAT;	2004/10/05 16:26
16	17523	support) and (electrical adj bonding) and	US-PGPUB;	
		(induction and vibration) and (mass))	EPO; JPO;	
		•	DERWENT	2004/10/05 16:26
17	11		USPAT; US-PGPUB;	2004/10/05 10:20
		device)	EPO; JPO;	
			DERWENT	

18	12674	MEMS	USPAT;	2004/10/05 16:34
			US-PGPUB; EPO; JPO;	
			DERWENT	
19	17814	unit adj cell	USPAT;	2004/10/05 16:34
		-	US-PGPUB;	
	1		EPO; JPO; DERWENT	
	0.40	MEMS and (unit adj cell)	USPAT;	2004/10/05 16:35
20	242	MEMS and (unit ad) ceri	US-PGPUB;	
			EPO; JPO;	
	1		DERWENT USPAT:	2004/10/05 16:35
21	0	1 1	US-PGPUB;	2004/10/03 10.33
		support)	EPO; JPO;	
			DERWENT	
22	2	, ,	USPAT;	2004/10/05 16:35
		adj sheath)	US-PGPUB; EPO; JPO;	
			DERWENT	
23	2727	vibration adj induced	USPAT;	2004/10/05 16:36
		,	US-PGPUB;	
			EPO; JPO; DERWENT	
0.5	2	(MEMS and (vibration adj induced)) and	USPAT;	2004/10/05 16:36
25	2	(unit adj cell)	US-PGPUB;	
		(4.1.25 4.1.)	EPO; JPO;	
·			DERWENT USPAT;	2004/10/05 16:39
24	23	MEMS and (vibration adj induced)	US-PGPUB;	2004/10/03 10:33
			EPO; JPO;	
			DERWENT	0004/10/05 16:37
26	5	("5573679"   "5659195"   "5665250"	USPAT	2004/10/05 16:37
	201	"5725729"   "6472244").PN.	USPAT;	2004/10/05 16:39
27	391	converts adj vibration	US-PGPUB;	
			EPO; JPO;	
			DERWENT	2004/10/05 16:40
28	14	(converts adj vibration) and	USPAT; US-PGPUB;	2004/10/03 10.40
		(piezoelectric adj device)	EPO; JPO;	,
			DERWENT	2004/10/05 15 11
29	2880	vibration adj source	USPAT;	2004/10/05 16:41
	·		US-PGPUB; EPO; JPO;	
1			DERWENT	
30	13		USPAT;	2004/10/05 16:41
		adj source)	US-PGPUB;	
			EPO; JPO; DERWENT	
1 21	9	(vibration adj induced) and (converts adj	USPAT:	2004/10/05 16:41
31	9	vibration)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	<u> </u>